

ClaimsWhat is claimed is:

1 1. In a World Wide Web (Web) communication network with
2 user access through a plurality of data processor
3 controlled user interactive receiving display stations, a
4 system for buying products offered from Web sites
5 comprising:

6 means at a receiving display station for displaying
7 a Web page accessed from a Web site;

8 means for selecting a product offered for sale from
9 said Web page;

10 means for storing at said receiving station, a set
11 of predetermined search queries respectively to each of a
12 set of Web database sites for data related to attributes
13 of a selected product; and

14 means responsive to a selection of a product for
15 sending said search queries to said Web database sites to
16 thereby provide a purchase profile of the product.

1 2. The Web system for buying products of claim 1 wherein
2 said means for sending said search queries are
3 automatically responsive to said selection of said
4 product.

1 3. The Web system for buying products of claim 1 wherein
2 one of said search queries is sent to a database Web site
3 providing data on the quality of the Web sites offering
4 products.

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1 4. The Web system for buying products of claim 1 wherein
2 one of said search queries is sent to a database Web site
3 providing data on the quality of the selected product.

1 5. The Web system for buying products of claim 1 wherein
2 one of said search queries is sent to a database Web site
3 providing data on the comparative price of the selected
4 product at a plurality of Web sites offering the product.

1 6. The Web system for buying products of claim 1 further
2 comprising:

3 Web browsing means at said receiving display station
4 including:

5 said means for displaying a Web page accessed from a
6 Web site;

7 said means for selecting a product offered for sale
8 from said Web page;

9 said means for storing a set of predetermined search
10 queries respectively to each of a set of Web database
11 sites for data related to attributes of a selected
12 product; and

13 said means responsive to a selection of a product
14 for sending said search queries to said Web database
15 sites.

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1 7. In a Web communication network with user access
2 through a plurality of data processor controlled user
3 interactive receiving display stations, a method for
4 buying products offered from a plurality of Web sites
5 comprising:

6 displaying a Web page accessed from a Web site at a
7 receiving display station;

8 selecting a product offered for sale from said Web
9 page;

10 storing at said receiving station, a set of
11 predetermined search queries respectively to each of a
12 set of Web database sites for data related to attributes
13 of a selected product; and

14 sending said search queries to said Web database
15 sites responsive to a selection of a product to thereby
16 form a purchase profile of the product.

1 8. The method for buying products of claim 7 wherein
2 said step of sending said search queries is automatically
3 responsive to said selection of said product.

1 9. The method for buying products of claim 7 wherein one
2 of said search queries is sent to a database Web site
3 providing data on the quality of the Web sites offering
4 products.

1 10. The method for buying products of claim 7 wherein
2 one of said search queries is sent to a database Web site
3 providing data on the quality of the selected product.

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1 11. The method for buying products of claim 7 wherein
2 one of said search queries is sent to a database Web site
3 providing data on the comparative price of the selected
4 product at a plurality of Web sites offering the product.

1 12. The method for buying products of claim 7 further
2 comprising:

3 a Web browsing process at said receiving display
4 station including:

5 said step of displaying a Web page accessed from a
6 Web site;

7 said step of selecting a product offered for sale
8 from said Web page;

9 said step of storing a set of predetermined search
10 queries respectively to each of a set of Web database
11 sites for data related to attributes of a selected
12 products; and

13 said step of sending said search queries to said Web
14 database sites responsive to a selection of a product.

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1 13. A computer program having code recorded on a
2 computer readable medium for buying products offered from
3 a plurality of Web sites in a Web communication network
4 with user access via a plurality of data processor
5 controlled interactive receiving display stations, said
6 program comprising:

7 means at a receiving display station for displaying
8 a Web page accessed from a Web site;

9 means for selecting a product offered for sale from
10 said Web page;

11 means for storing at said receiving station, a set
12 of predetermined search queries respectively to each of a
13 set of Web database sites for data related to attributes
14 of a selected product; and

15 means responsive to a selection of a product for
16 sending said search queries to said Web database sites to
17 thereby form purchase profile of the product.

1 14. The computer program of claim 13 wherein said means
2 for sending said search queries are automatically
3 responsive to said selection of said product.

1 15. The computer program of claim 13 wherein one of said
2 search queries is sent to a database Web site providing
3 data on the quality of the Web sites offering products.

1 16. The computer program of claim 13 wherein one of said
2 search queries is sent to a database Web site providing
3 data on the quality of the selected product.

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1 17. The computer program of claim 13 wherein one of said
2 search queries is sent to a database Web site providing
3 data on the comparative price of the selected product at
4 a plurality of Web sites offering the product.

1 18. The computer program of claim 13 further comprising:
2 a Web browser program at said receiving display
3 station including:

4 said means for displaying a Web page accessed from a
5 Web site;

6 said means for selecting a product offered for sale
7 from said Web page;

8 said means for storing a set of predetermined search
9 queries respectively to each of a set of Web database
10 sites for data related to attributes of a selected
11 product; and

12 said means responsive to a selection of a product
13 for sending said search queries to said Web database
14 sites.

1 19. The computer program of claim 18 wherein said Web
2 browser program further includes a plug-in program
3 including:

4 said means for storing a set of predetermined search
5 queries respectively to each of a set of Web database
6 sites for data related to attributes of a selected
7 product; and

8 said means responsive to a selection of a product
9 for sending said search queries to said Web database
10 sites.

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1 20. The computer program of claim 19 further including:
2 means for adding or deleting predetermined search
3 queries to said set of queries; and
4 means for adding or deleting Web database sites to
5 said set of Web database sites.